RUDRAPRASAD CONSULTANTS

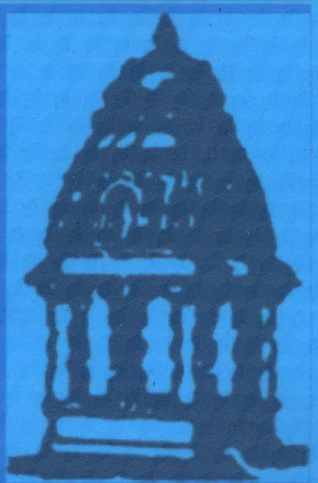
AME OF WORK: Package-3, includes 4 works of Rs.200.00 Lakhs

1. ***Improvements to roads and drains of Chiranjeevi layout extension and surrounding areas in ward No.07, Byatarayanapura***
2. ***Improvements to roads and drains of Mariyannapalya and surrounding areas in ward No.07, Byatarayanapura***
3. ***Improvements to roads and drains of Gopalappa Layout and chinnappa Layout in ward No.07, Byatarayanapura***
4. ***Improvements to roads and drains of Hotteppa Layout, Khasinagara and surrounding areas in ward No.07, Byatarayanapura***

FIRST & PART BILL

ABSTRACT

SUBMITTED TO B.B.M.P. BANGALORE



#3, 7th Main Malleswaram, Bangalore – 560003
Telefax: 9180 23444801, Mobile: 91 9972924526 Web: www.arkstructure.com e-mail: rechan6630@yahoo.co.in

BRUHAT BANGALORE MAHANAGARA PALIKE

PACKAGE-3

NAME OF WORK:-Package-3, includes 4 works of Rs.200.00 Lakhs 1)Improvements to roads and drains of chiranjeevi layout extension and surrounding areas in ward No.07, Byatarayanapura 2)Improvements to roads and drains of Mariyannapalya and surrounding areas in ward No.07, Byatarayanapura 3)mprovements to roads and drains of Gopalappa Layout and chinnappa Layout in ward No.07, Byatarayanapura 4)Improvements to roads and drains of Hotteppa Layout, Khasinagara and surrounding areas in ward No.07, Byatarayanapura

PROJECT NAME:- Improvements to roads and drains of chiranjeevi layout extension and surrounding areas in ward No.07, Byatarayanapura

Agency: Sri D Narahari Benaka Developers & Project Pvt. Ltd, #34, 2nd Floor 2nd cross, Sampige road, Malleswaram bangalore-560003.

Measurements Taken On :

ABSTRACT OF MEASUREMENT SHEET - 1st and PART BILL

Item No	Description	Unit	Quantity	Approved Tender Rates	Amount
Item No. 1	Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 m and an average lift upto 1.5m, excavated surafce levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking clods complete as per specifications and the directions of Engineer in-charge				
	1)Improvements to roads and drains of chiranjeevi layout extension and surrounding areas in ward No.07, Byatarayanapura	Cum	919.20		
	Present Qty	Cum	**919.20**		
	Tender Qty	Cum	**3120.46**		
	Now to be paid	Cum	**919.20**	**104.30**	**95872.69**
Item No. 2	Removing and refixing stone slabs of drains and pointing aand the directions of Engineer in-charge				
	1)Improvements to roads and drains of chiranjeevi layout extension and surrounding areas in ward No.07, Byatarayanapura	Sqm	1153.58		
	Present Qty	Sqm	**1153.58**		
	Tender Qty	Sqm	6634.89		
	Now to be paid	Sqm	**1153.58**	**90.23**	**104087.07**
Item No. 3	Providing granite slabs of selected quality roughly dressed and fixed in cementer mortar (1:6) including fixing curing etc., complete.as per specification and the directions of Engineer in-charge				
	1)Improvements to roads and drains of chiranjeevi layout extension and surrounding areas in ward No.07,	Sqm	385.62		
	Present Qty	Sqm	**385.62**		
	Tender Qty	Sqm	2646.06		
	Now to be paid QTY	Sqm	**385.62**	**745.56**	**287502.85**

BENAKA DEVELOPERS AND PROJECTS PVT LTD BANGALORE

Contractor

HUDRAPRASAD CONSULTANTS BANGALORE

PMC

AssistantEngineer

Assistant Executive Engineer

Assistant Executive Engineer, Kodigehalli Sub Division

Item No	Description	Unit	Quantity	Approved Tender Rates	Amount
Item No. 4	Providing and laying in position plain cement concrete of nominal mix 1:4:8 using 40mm and down size graded granite metal machine mixed, conrete laid in layers not exceeding 15 cms. Thick well compacted in foundation and plinth, including cost of all materials labour, HOM of machinery, curing complete as per specification and the directions of Engineer in-charge				
	1)Improvements to roads and drains of chiranjeevi layout extension and surrounding areas in ward No.07, Byatarayanapura	cum	5.52		
	Present Qty		**5.52**		
	Tender Qty		157.08	5416.9	
	Now to be paid		**5.52**	**5417.0**	**29901.67**
Item No. 5	Providing and constructing granite /trap/basalt size stone masonry in foundation with cement mortar 1:6, stone hammered dressed in courses not less than 20cms hign, bond stones at two m apart in each course including cost of materials, labour, curing etc., complete as per specificationsand the directions of Engineer in-charge				
	1)Improvements to roads and drains of chiranjeevi layout extension and surrounding areas in ward No.07, Byatarayanapura	Cum	20.52		
	Present Qty	Cum	**20.52**		
	Tender Qty	Cum	78.57		
	Now to be paid	Cum	**20.52**	**4970.81**	**102001.02**
Item No. 6	Providing and laying in position plain cement concrete of mix 1:2:4 with cement @ 240 kgs with 20mm and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregates @ 0.53cum, machine mixed concrete laid in layers not exceeding 15cms thick well compacted in foundation plinth and cills including cost of all materials, labour HOM of machinery curing complete as per specificationsand the directions of Engineer in-charge				
	1)Improvements to roads and drains of chiranjeevi layout extension and surrounding areas in ward No.07, Byatarayanapura	Cum	3.42		
	Present Qty	Cum	**3.42**		
	Tender Qty	Cum	16.50		
	Now to be paid	Cum	**3.42**	**6055.83**	**20710.94**
Item No.7	Providing laying, spreading and compacting graded fine aggregate to wet mix macadam specificationns including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surfce and compating with vibratory roller to achieve the desired density complete as per specifications and the directions of Engineer in-charge				
	1)Improvements to roads and drains of chiranjeevi layout extension and surrounding areas in ward No.07, Byatarayanapura	Cum	222.04		
	Present Qty	Cum	**222.04**		
	Tender Qty	Cum	[illegible]		

BENAKA DEVELOPERS AND PROJECTS PVT. LTD. BANGALORE

Contractor

RUDRAPRASAD CONSULTANTS BANGALORE PMC

AssistantEngineer

Assistant Executive Engineer,
Kodigehalli Sub Division,
Yelahanka Zone, B.B.M.P.

Assistant Executive Engineer

Item No	Description	Unit	Quantity	Approved Tender Rates	Amount
	Now to be paid	Cum	222.04	1856.48	412212.82
Item No.8	Cleaning the existing black topped surface with brooms, soft brushes and finally dusting with old gunny bags and or/ compressed air to receive bituminous treatment including cost of all materails, labour, HOM Machineries complete as per specifications and the directions of Engineer in-charge				
	1)Improvements to roads and drains of chiranjeevi layout extension and surrounding areas in ward No.07, Byatarayanapura	Sqm	10336.70		
	Present Qty	Sqm	10336.70		
	Tender Qty	Sqm	24246.50		
	Now to be paid	Sqm	10336.70	3.56	36798.65
Item No.9	Providing and applying tack coat with80/100 grade bitumen(VG10) on the prepared black topped surfaces at 2.5 kg per 10 sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials , labour HOM Machineries complete as per specifications and the directions of Engineer in-charge				
	1)Improvements to roads and drains of chiranjeevi layout extension and surrounding areas in ward No.07, Byatarayanapura	sqm	10336.70		
	Present Qty	sqm	10336.70		
	Tender Qty	sqm	27174.50		
	Now to be paid	sqm	10336.70	13.06	134997.30
Item No.10	Providing and laying bituminous concrete40MM thick with hotmix plant, using crushed aggregates of specified grading, premixed with bituminous binder and filleeer, transporting of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work site, laying with paver finisher to the required gradde, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to acheive the desired compaction as per MORTH specifications and the directions of Engineer in-charge				
	1)Improvements to roads and drains of chiranjeevi layout extension and surrounding areas in ward No.07, Byatarayanapura	cum	413.47		
		cum			
	Present Qty	cum	413.47		
	Tender Qty	cum	1086.98		3400 N7
	Now to be paid	cum	413.47	8223.37	3400100.35
Item No.11	Providing and laying of hot applied thermoplastic compund 2.5mm thick including reflectorising glass beads at 250 gms per sqm area thickness of 2.5mm is exclusive of surface applied galss beads as per thickness of 2.5mm is exclusive of surface, applied glass beadsa s perIRC35. The finished surface to be level, uniform and free from streaks and holes complete as per specifications. and the directions of Engineer in-charge				
	1)Improvements to roads and drains of chiranjeevi layout extension and surrounding areas in ward No.07, Byatarayanapura	Sqm	251.85		
		Sqm			

BENAKA DEVELOPERS AND PROJECTS PVT. LTD. BANGALORE

RUDRAPRASAD CONSULTANTS BANGALORE

Contractor PMC AssistantEngineer Assistant Executive Engineer

Assistant Executive Engineer, Koulgnanthi Sub Division, Yelahanka Zone, B.B.M.P.

Item No	Description	Unit	Quantity	Approved Tender Rates	Amount
	Present Qty	Sqm	**251.85**		
	Tender Qty	Sqm	1087.80		
	Now to be paid	Sqm	**251.85**	607.85	**153087.02**
Item No.19	Loading and unloading of stone boulder/stone aggregates/ sand/ kanker/ moorum.Placing tipper at loading point loading with front end loading, dumping turning for return trip, excluding time for haulage and return trip complete as per specification and the directions of Engineer in-charge				
	1)Improvements to roads and drains of chiranjeevi layout extension and surrounding areas in ward No.07, Byatarayanapura	Cum	919.20		
	Present Qty	Cum	**919.20**		
	Tender Qty	Cum	3120.46		
	Now to be paid	Cum	**919.20**	118.72	**109127.57**
				Total	**4886399.96**

Rs. 4886,417-

BENAKA DEVELOPERS AND PROJECTS PVT LTD BANGALORE

Contractor

RUDRAPRASAD CONSULTANTS BANGALORE

PMC

AssistantEngineer

Assistant Executive Engineer.
Kodigehalli Sub Division
Yelahanka Zone, B.B.M.P.

Assistant Executive Engineer